Fort Hood Estimated Contribution to the Texas Economy, 2015

At the request of the Texas Military Preparedness Commission (TMPC), the Texas Comptroller of Public Accounts has analyzed the economic impact of Fort Hood on the Texas economy. The Comptroller estimates that Fort Hood contributed \$35.4 billion to the Texas economy in 2015.

Data used in this analysis was provided by Fort Hood to the TMPC, which forwarded it to the Comptroller's Data Analysis staff. Exhibit 1 lists the data submitted by Fort Hood for the purpose of this analysis.

Exhibit 1
Data Provided by Fort Hood

| 395,601 |
|---------------|
| 66,492 |
| 31,504 |
| 13,767 |
| 7,484 |
| 13,737 |
| 42,319 |
| 286,790 |
| 7,434 |
| \$461,500,000 |
| \$1,200,000 |
| \$460,300,000 |
| \$62,953,276 |
| |

Source: Fort Hood²

Comptroller Data Analysis staff applied data submitted by Fort Hood as inputs using the REMI (Regional Economic Models, Inc.) model for the State of Texas to generate estimates of the installation's contributions to state-level employment, gross domestic product, output and disposable personal income (Exhibit 2).³

Exhibit 2
Estimated Contributions of Fort Hood to the Texas Economy, 2015

| Total employment ⁴ | 201,538 |
|---|------------------|
| Output ⁵ | \$35,351,234,000 |
| Gross domestic product ⁶ | \$21,025,080,000 |
| Disposable personal income ⁷ | \$12,237,052,000 |

Source: REMI Model for Texas

The Texas Comptroller of Public Accounts recognizes that military installations impact the state economy in tangible ways that may be difficult to measure. Each installation's distinctive

characteristics contribute to the Texas economy but, while instrumental to the state's economic growth, cannot always be quantified. Although the estimated contributions presented above provide a strong indicator of the economic importance of Fort Hood to Texas, the Comptroller acknowledges there is potential for additional positive economic impact to the state.

¹ Education Impact Aid data was provided by Marilyn Hall, Texas Education Agency, February 16, 2016.

² Document mailed from Tony Tavernier, Fort Hood, to Alexandra Taylor, Texas Military Preparedness Commission, March 2, 2016; telephone call from Tony Tavernier, Fort Hood, to Lisa Minton, Texas Comptroller of Public Accounts, May 3, 2016.

³ Estimate inputs and assumptions include the following: (1) all data submitted is for 2015; (2) includes full-time, currently-stationed employees and deployed active duty personnel; (3) dependents are associated with Fort Hood; (4) contractors provide professional services; and, (5) all economic impact is in Texas.

⁴ "Total employment" refers to both direct and indirect employment.

⁵ "Output" refers to the total value of all goods and services (both final and intermediate) produced in Texas.

⁶ "Gross domestic product" refers to the total value of all final goods and services produced in Texas.

⁷ "Disposable personal income" refers to post-income-tax income.